

R-390A Abgleich Crystal Oscillator Subchassis. Quarze bei Quarztechnik Daun geprüft. Y415 = 15.5

Stand 09.04.2025

Band [MHz]	Crystal	Crystal fsoll	Oscillator Output		Differenz	
		[MHz]	Soll [MHz]	Ist [MHz]	Ist-Soll [Hz]	‰
0	Y401	10,000000	20,000000	19,997953	-2047	-0,10
1	Y402	10,500000	21,000000	20,999316	-684	-0,03
2	Y403	11,000000	22,000000	21,997178	-2822	-0,13
3	Y404	11,500000	23,000000	22,996490	-3510	-0,15
4	Y405	12,000000	24,000000	23,997320	-2680	-0,11
5	Y406	12,500000	25,000000	24,997465	-2535	-0,10
6	Y407	13,000000	26,000000	25,996405	-3595	-0,14
7	Y408	9,000000	27,000000	26,998946	-1054	-0,04
8	Y403	11,000000	11,000000	10,998570	-1430	-0,13
9	Y405	12,000000	12,000000	11,998655	-1345	-0,11
10	Y407	13,000000	13,000000	12,998200	-1800	-0,14
11	Y409	14,000000	14,000000	13,997620	-2380	-0,17
12	Y410	15,000000	15,000000	14,999195	-805	-0,05
13	Y411	16,000000	16,000000	15,993489	-6511	-0,41
14	Y412	17,000000	17,000000	16,995054	-4946	-0,29
15	Y408	9,000000	18,000000	17,999300	-700	-0,04
16	Y413	9,500000	19,000000	18,998393	-1607	-0,08
17	Y401	10,000000	20,000000	19,997981	-2019	-0,10
18	Y402	10,500000	21,000000	20,999280	-720	-0,03
19	Y403	11,000000	22,000000	21,997130	-2870	-0,13
20	Y404	11,500000	23,000000	22,996429	-3571	-0,16
21	Y405	12,000000	24,000000	23,997392	-2608	-0,11
22	Y406	12,500000	25,000000	24,997525	-2475	-0,10
23	Y407	13,000000	26,000000	25,996506	-3494	-0,13
24	Y408	9,000000	27,000000	26,999002	-998	-0,04
25	Y409	14,000000	28,000000	27,995378	-4622	-0,17
26	Y414	14,500000	29,000000	28,998245	-1755	-0,06
27	Y410	15,000000	30,000000	29,998513	-1487	-0,05
28	Y415	15,500000	31,000000	30,997343	-2657	-0,09
29	Y411	16,000000	32,000000	31,987259	-12741	-0,40
30	Y403	11,000000	33,000000	32,995776	-4224	-0,13
31	Y412	17,000000	34,000000	33,990345	-9655	-0,28

MHz neu